

Bridges, Culverts, temporary stream crossings, road embankments that cross the stream channel	Urban	Flood Plain or Floodway	> 2 sq. mi.
	Rural	Floodway	> 100 sq. mi.
Road Embankments not crossing the stream channel	Rural	Floodway	> 10 sq. mi.:> 3% of the channel at bankfull stage
		Flood Plain	> 10 sq. mi.:> 15% of the flood plain at any stage
Channel changes; not with road project	Rural	Floodway	> 10 sq. mi.
Channel changes; with road projects	Rural	Floodway	> 10 sq. mi. & > 500 ft. is affected or reduced by > 25%
Channel changes	Urban	Any	> 2 sq. mi.
	Any	Any	Protected stream; Chapter 72
Channel changes by drainage district	Any	Any	Chapter 72.2 applies
	Repair and maintain		≥ 100 sq. mi.
Dams	Rural or Urban	Flood Plain or Floodway	Temp+Perm storage at top > 50 ac-ft & >5 ft. high
			No emergency spillway & ≥5 ft high & >25 ac-ft
			Permanent storage > 18 ac-ft & ≥ 5 ft
	Rural	Flood Plain or Floodway	> 10 sq. mi.
Dams; within 1 mile of an urban area	Rural or Urban	Flood Plain or Floodway	Height ≥ 10 ft & stores ≥ 10 ac-ft and discharges through an urban area
Dams; Low head	Rural	Flood Plain or Floodway	> 10 sq. mi.
	Urban	Flood Plain or Floodway	> 2 sq. mi.
Dams; modifications to existing dams	Rural or Urban	Flood Plain or Floodway	All require approval
Levees or Dikes	Rural	Flood Plain or Floodway	> 10 sq. mi.
	Urban	Flood Plain or Floodway	> 2 sq. mi.
Waste or Water Treatment Facilities	Rural	Flood Plain or Floodway	> 10 sq. mi.
	Urban	Flood Plain or Floodway	> 2 sq. mi.
Sanitary Landfills	Rural	Flood Plain or Floodway	> 10 sq. mi.
	Urban	Flood Plain or Floodway	> 2 sq. mi.
Buildings and Associated Fill	Rural	Flood Plain or Floodway	> 10 sq. mi.
	Urban	Flood Plain or Floodway	> 2 sq. mi.
Same within 2 miles of an urban area	Rural	Flood Plain or Floodway	> 2 sq. mi.
Pipelines; Crossing a stream	Rural	Flood Plain or Floodway	> 100 sq. mi.
	Urban	Flood Plain or Floodway	> 2 sq. mi.
Pipelines; Buried	Rural or Urban	Flood Plain or Floodway	Exempt if natural contours are restored
Bank Stabilization	Rural or Urban	Flood Plain or Floodway	> 100 sq. mi.

Bank Stabilization where the channel area is reduced by >3%	Rural	Flood Plain or Floodway	> 10 sq. mi. and < 100 sq. mi.
	Urban	Flood Plain or Floodway	> 2 sq. mi. and < 100 sq. mi.
Boat Docks	Rural or Urban	Flood Plain or Floodway	For exemptions see 71.10(2)
Excavations	Rural	Channel	> 10 sq. mi. & increases area >10%
		Flood Plain	> 10 sq. mi. & within 100 ft. of bank
	Urban	Floodway	> 2 sq. mi.
Excavations with highway projects	Rural or Urban	Flood Plain or Floodway	Exempt; see 71.1(1), 71.1(2), 71.1(3)
Excavations; drainage district ditch	Rural or Urban	Flood Plain or Floodway	≥ 100 sq. mi.
Misc. Structures, obstructions, deposits	Rural	Flood Plain or Floodway	> 10 sq. mi. & obstruct > 3% of the channel, or > 15% of the flood plain
	Urban	Flood Plain or Floodway	> 2 sq. mi.